Abstract

Two embodiments of end seal design are described, each having preferably three seal lips, one of which differs in the center of its radius of curvature from the center of radius of curvature for the other two seal lips. The end seal is gently spring loaded. In this way the end seal provides a good seal and minimizes spray, spatter, and slinging, and can accommodate various plunge depths and can accommodate various angles of attack of a nozzle upon an application surface such as a web or applicator roll. The nozzle is able to have any of various user-determined angles of attack upon the application surface.